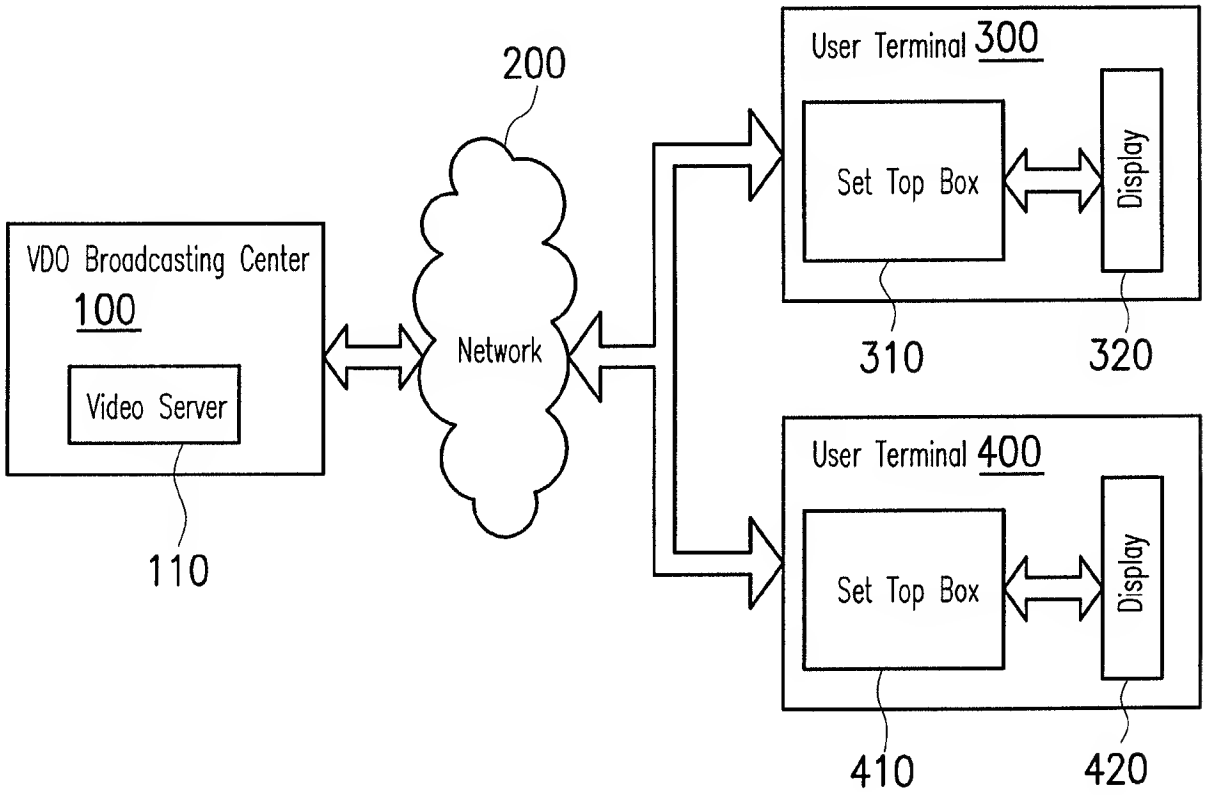
200
User Terminal 300
Set Top Box
Display
VDO Broadcasting Center
100
Video Server
Network
310
320
User Terminal 400
Set Top Box
Display
110
410
420

FIG. 1

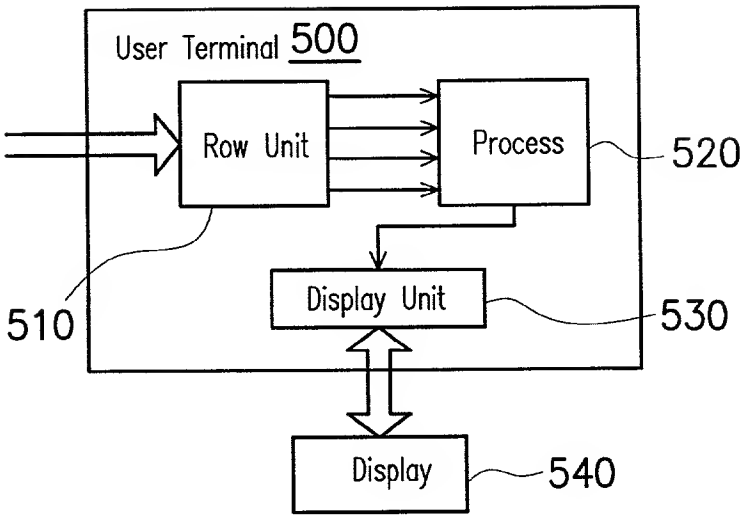
User Terminal 500
Row Unit
Process
520
510
Display Unit
530
Display
540

FIG. 2

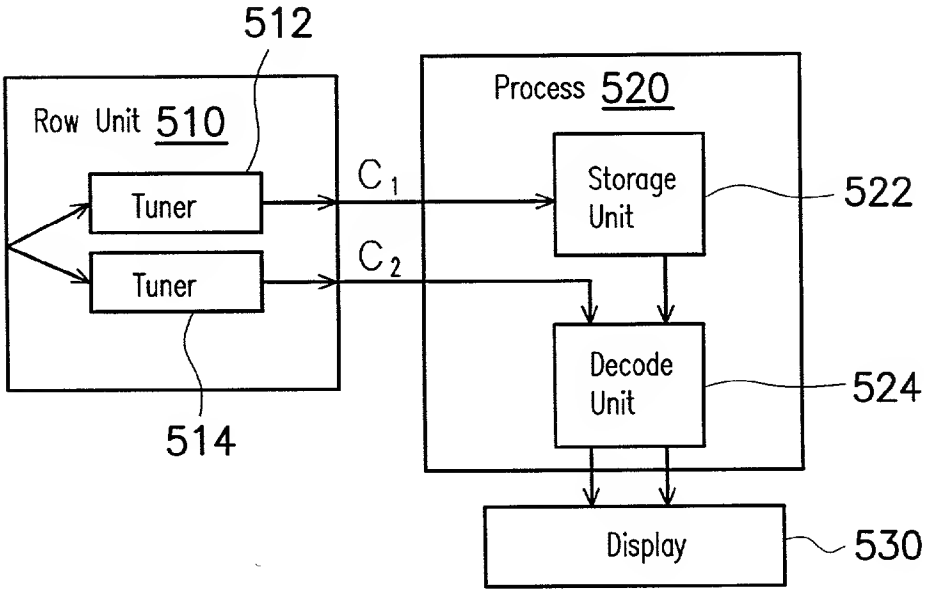
512
Row Unit 510
Tuner
Tuner
514
C1
C2
Process 520
Storage Unit
522
Decode Unit
524
Display
530

FIG. 3

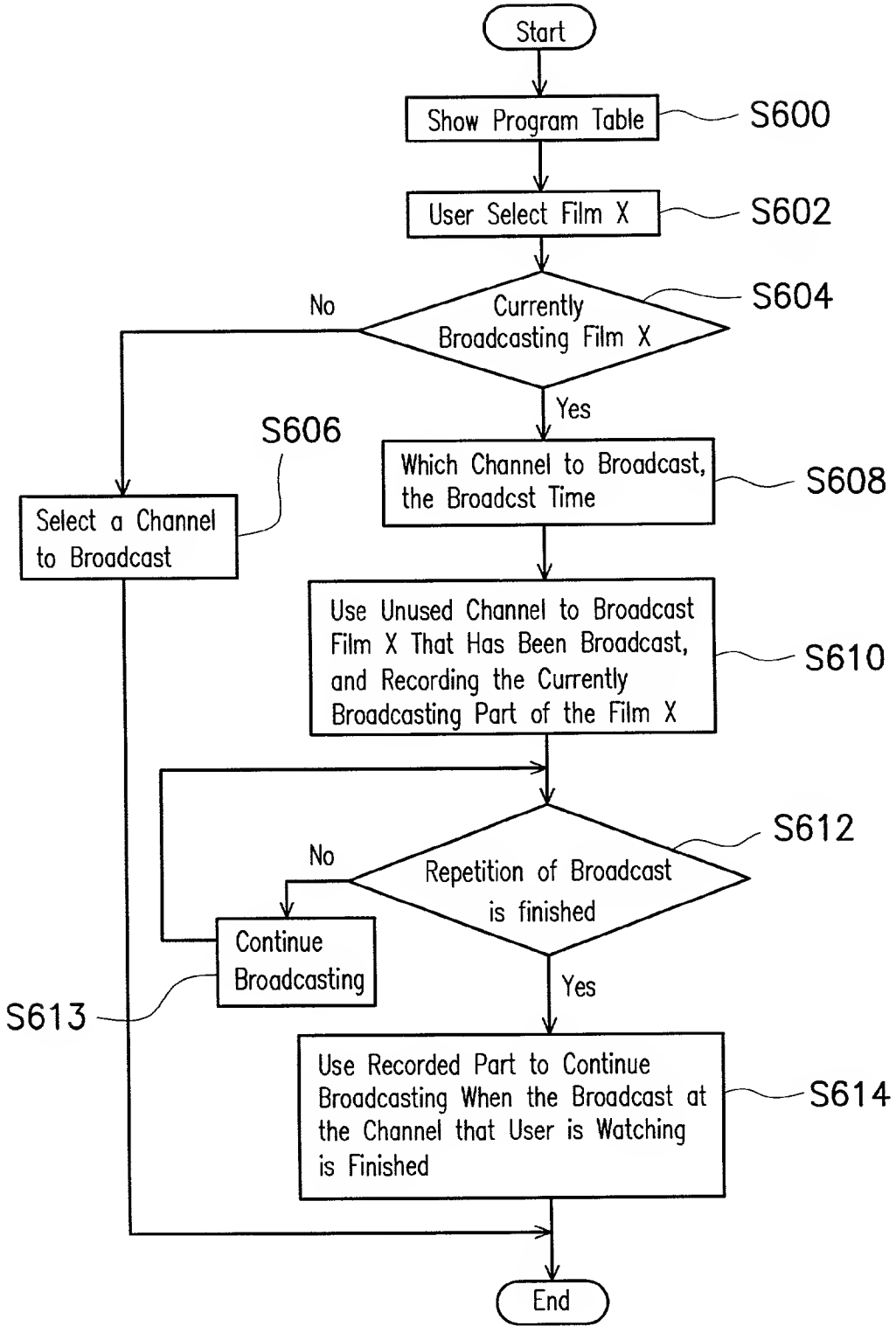
Start
Show Program Table
S600
User Select Film X
S602
Currently Broadcasting Film X
S604
No
Yes
S606
Select a Channel to Broadcast
Which Channel to Broadcast, the Broadcst Time
S608
Use Unused Channel to Broadcast Film X That Has Been Broadcast, and Recording the Currently Broadcasting Part of the Film X
S610
S612
No
Repetition of Broadcast is finished
Continue Broadcasting
S613
Yes
Use Recorded Part to Continue Broadcasting When the Broadcast at the Channel that User is Watching is Finished
S614
End

FIG. 4

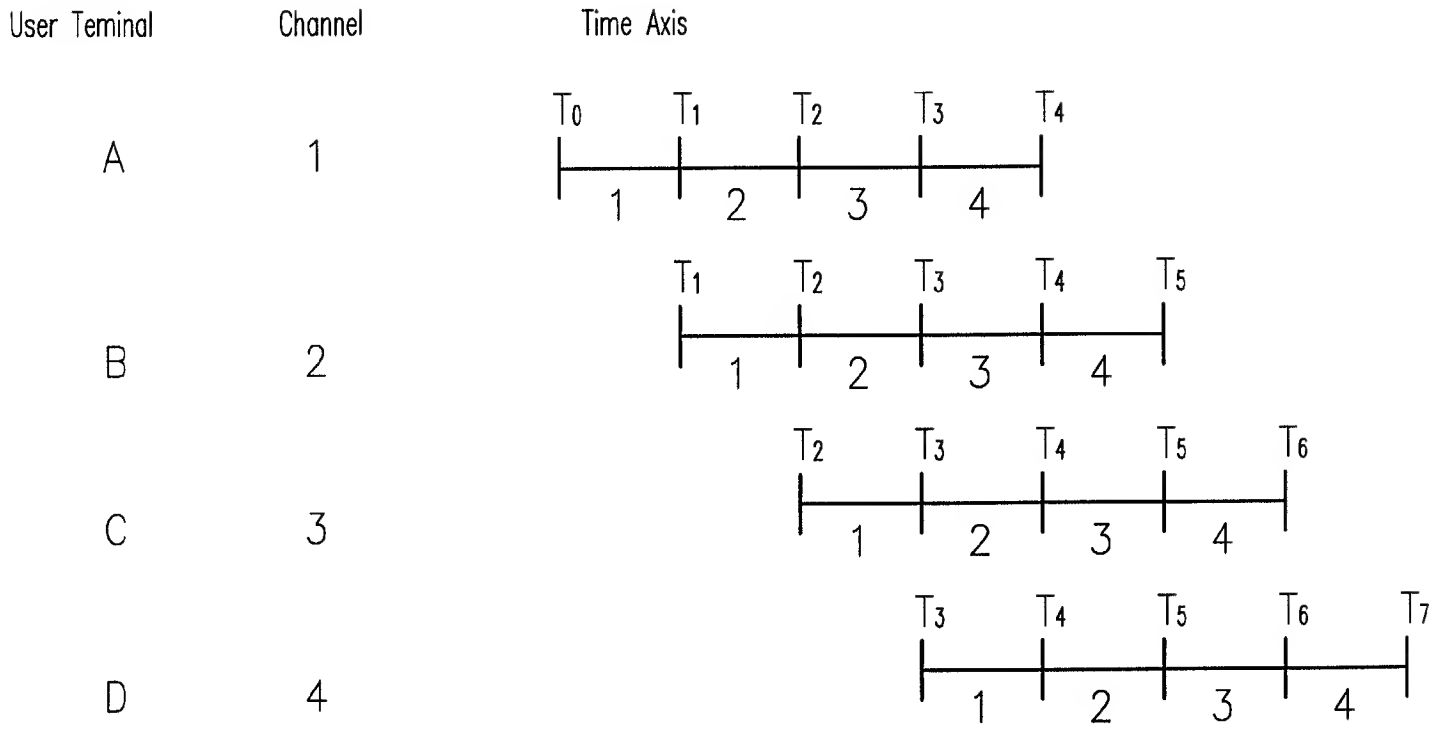
User Teminal
Channel
Time Axis
A
1
B
2
C
3
D
4
T0 T1 T2 T3 T4
1 2 3 4
T1 T2 T3 T4 T5
1 2 3 4
T2 T3 T4 T5 T6
1 2 3 4
T3 T4 T5 T6 T7
1 2 3 4

FIG. 5